of Eagle Scout in Troop 20 in 1965. From 2010 to 2012 he served as National President of the BSA and remains on the executive board. In 2010, he was named a Distinguished Eagle and was awarded the Silver Buffalo for his service to the National Council of BSA. In 2012, he was awarded the Silver Beaver for his service to his local BSA Council in Dallas, Texas.

Tillerson is also involved in several business organizations, including as a trustee at the Center for Strategic and International Studies and at the American Petroleum Institute, and as a member of the Business Roundtable and formerly the Executive Committee of the Business Council (in 2011 and 2012). Tillerson is also the vice chairman of the Ford's Theatre Society, and a former director of the United Negro College Fund.

In 2006, Tillerson was named a Distinguished Engineer Graduate by the UT Cockrell School of Engineering. He is also a member of the Chancellor's Council, Development Board and the Engineering Advisory Board for the University of Texas at Austin, where he was named a distinguished alumnus in 2007. In 2011, he received an honorary doctorate engineering degree from the Worcester Polytechnic Institute. In 2012, he received the Lincoln Medal from Ford's Theatre Society.

Tillerson is a native of Texas, born in Wichita Falls and a graduate of Huntsville High School in Huntsville, class of 1970. While at UT Austin, he participated in Tejas Club, the Longhorn Band, and Alpha Phi Omega. He and his wife live in the Dallas-Fort Worth area and have four children and four grandchildren.

Mr. Speaker, on behalf of the 24th District of Texas, I ask all my distinguished colleagues to join me in congratulating Rex W. Tillerson on the high professional accomplishment of his induction into the National Academy of Engineering.

HONORING THE 20TH ANNIVERSARY OF THE ADVANCED LIGHT SOURCE RESEARCH FACILITY

HON. BARBARA LEE

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, October 3, 2013

Ms. LEE of California. Mr. Speaker, I rise today to recognize the Advanced Light Source (ALS) research facility at the Lawrence Berkeley National Laboratory on the occasion of its 20th anniversary. For two decades, this remarkable scientific tool has provided scientists, students and organizations from around the United States and the world access to extremely bright sources of intense and coherent short-wavelength light for use in scientific experiments.

The intensity of the ALS's light source is one billion times brighter than the sun, allowing researchers to characterize the electronic structure of matter and to reveal microscopic structures with elemental and chemical specificity.

This extraordinary tool, by revealing the molecular and chemical makeup of organic and inorganic materials, offers unprecedented opportunities for state-of-the art research in materials science, biology, chemistry, physics, and the environmental sciences. Uniquely focused on providing "soft" x-ray's unlike most other light sources, discoveries made at the Advanced Light Source research facility have led to Nobel Prizes, the development of new energy solutions, and advanced health care solutions.

The planning and design process of the Advanced Light Source began in 1987, and ground was broken in 1988, with construction completed in 1993. The official dedication took place on the morning of October 22, 1993.

Funded by the Department of Energy Office of Science, the nation's largest funder of the physical sciences, the Advanced Light Source has contributed directly to the nation's innovation vitality and economic security.

Through a rigorous and independent peer review process, only the most important research proposals are accepted each year to utilize ALS's 40 beamlines, which operate simultaneously over 5,000 hours per year. More than 2,000 researchers from academic, industrial, and government laboratories worldwide use the ALS and publish an estimated 600 scientific publications annually.

To date, extraordinary research at the ALS has led to a number of discoveries, including: longer-lasting lithium-ion batteries for electric vehicles; nanoscale magnetic imaging for compact data storage; plastic solar cells that are flexible and easy to produce; inroads into developing artificial photosynthesis for clean, renewable energy; fine-tuning of combustion for cleaner-burning fuels; more effective chemical reactions for fuel cells; the use of microbes to clean up toxins; cheaper biofuels from renewable sources; characterizing protein structures for rational drug design; and production of even-smaller transistors for more powerful computers.

Truly, the Advanced Light Source continues to be among our country's most important and relevant research tools for the advancement of science and technology. Moreover, the scientific discoveries and contributions resulting from its use are fundamental to the growth and vibrancy of our nation's economy.

On behalf of California's 13th Congressional District, I offer my congratulations and best wishes to all employees of the ALS, former and current, on reaching this important milestone. I look forward to working with the Lab and with the Department of Energy on securing a bright future for this extraordinary scientific resource.

HONORING LT. COLONEL ROBERT VAUCHER ON HIS INDUCTION INTO THE NEW JERSEY AVIATION HALL OF FAME

HON. LEONARD LANCE

OF NEW JERSEY

IN THE HOUSE OF REPRESENTATIVES

Thursday, October 3, 2013

Mr. LANCE. Mr. Speaker, I rise today to recognize Lt. Colonel Robert Vaucher, of Bridgewater, New Jersey, on his induction into the New Jersey Aviation Hall of Fame. Lt. Col. Vaucher enlisted in the US Army Air Corps in 1940 and served valiantly throughout the entirety of World War II. He has remained a presence in his community and in service to our country since.

Lt. Col. Vaucher was first assigned to Central America in 1942, where he logged over 1,000 hours in the air protecting the Panama Canal. For his steadfast efforts he was selected to be part of the B–29 bomber test team, which was charged with testing and modifying the B–29 before it was ready for combat use. Lt. Col. Vaucher was the first pilot ever to fly the B–29 at an elevation of 38,000 feet. In recognition of his contributions to the B–29 program, he was selected as Mission Commander to lead 525 B–29s in a final show-of-force flight over General MacArthur's Japanese surrender signing ceremony on the USS Battleship Missouri.

Lt. Col. Vaucher's courage and dedication in serving others continued long after he left the Air Force Reserve in 1962. He has been a local leader in Bridgewater Township for decades. His efforts helped lead to the establishment of the Bridgewater-Raritan Regional School District, the Bridgewater Township Police Department and the Bridgewater Township sewage system. I applaud Lt. Col. Vaucher's decorated history of military and community service, and congratulate him for his induction into the New Jersey Aviation Hall of Fame.

CONGRATULATING TAIWAN ON THEIR NATIONAL DAY

HON. MICHAEL M. HONDA

OF CALIFORNIA

IN THE HOUSE OF REPRESENTATIVES

Thursday, October 3, 2013

Mr. HONDA. Mr. Speaker, I rise today to commemorate Taiwan's National Day—a day more commonly referred to as Double Ten Day as it falls on October 10. Double 10 Day is a joyous and important day for the Taiwanese people, and I am proud to join in the celebration of this anniversary.

The United States and Taiwan, formally known as the Republic of China, have long enjoyed a mutual and beneficial friendship—one forged by our political, economic, cultural, and strategic ties. This strong alliance is predicated in part on shared values. In fact, Taiwan has nurtured a stable democracy and vibrant economy that encourages the entrepreneurial spirit. In the past year, the U.S.-Taiwan relationship has been further strengthened through Taiwan's inclusion in the U.S. visa-waiver program and the resumption of trade talks between our two countries, as part of the Trade and Investment Framework Agreement.

Taiwan has become an economic engine in Asia and it continues to play a critical role in the global supply chain for technology products. In 2012, Taiwan imported over $6 billion in goods from California and it is currently our country's 7th largest export market in the world. I have had the pleasure of meeting President Ma and Ambassador King Pu-Tsung, and believe their strong visionary leadership will continue to fortify the bridge between our two countries.

As the Representative of California's 17th district and as the Chair Emeritus of the Congressional Asian Pacific American Caucus, I know firsthand the invaluable impact of the more than 13,000 people of Taiwanese descent residing in the heart of Silicon Valley, and the more than 180,000 Taiwanese-Americans living in the San Francisco Bay Area. In fact, Santa Clara Valley is home to the 2nd largest Taiwanese-American population in the